

Missouri Crop Progress and Condition

Released October 31, 2022

There were 4.9 days suitable for fieldwork during the week ending October 30, 2022. Temperatures last week averaged 53.8 degrees, 0.2 degrees above normal. Precipitation averaged 2.27 inches, 1.62 inches above normal. Topsoil moisture supply rated 27 percent very short, 40 percent short, and 33 percent adequate. Subsoil moisture supply rated 33 percent very short, 41 percent short, and 26 percent adequate. Corn harvested was 83 percent, compared to the 5-year average of 80 percent. Soybeans harvested was 73 percent, compared to the 5-year average of 63 percent. Winter wheat planted was 68 percent, compared to the 5-year average of 55 percent. Winter wheat emerged was 35 percent, compared to the 5-year average of 36. Winter wheat condition rated 1 percent very poor, 12 percent poor, 31 percent fair, 49 percent good, and 7 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 30, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	4.9	27	40	33	-	33	41	26	-

⁻ Represents zero.

Crop Progress - Missouri

		2047 2004			
Item	October 30, 2022	October 23, 2022	October 30, 2021	- 2017-2021 Average	
	(percent)	(percent)	(percent)	(percent)	
Corn harvested	83	78	85	80	
Soybeans harvested	73	59	58	56	
Cotton harvested	68	55	58	63	
Winter wheat planted	68	51	62	55	
Winter wheat emerged	35	18	43	36	

Winter Wheat Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
October 30, 2022	1	12	31	49	7	
October 30, 2021	-	3	35	57	5	

⁻ Represents zero.

Pasture Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
October 30, 2022	26	40	23	11	-	
October 23, 2022	27	41	21	11	-	
October 30, 2021	1	10	42	45	2	

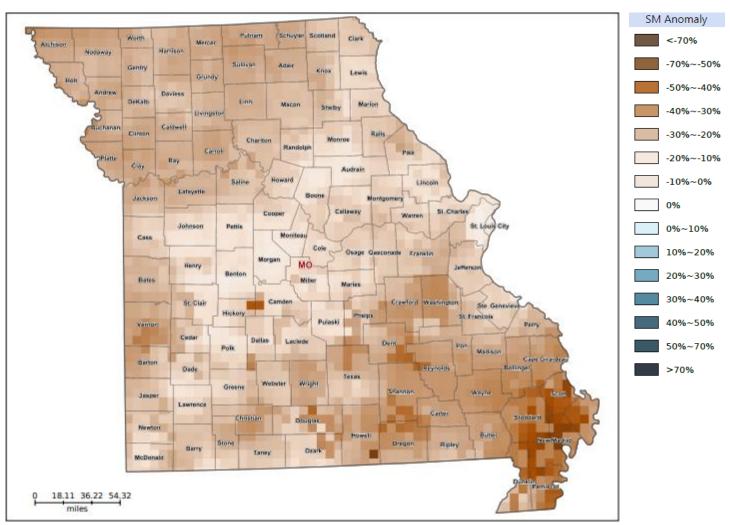
⁻ Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: October 30, 2022

	Supply of Hay and Other Roughages				Stock Water Supply			
State	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	12	39	49	-	13	43	44	-

⁻ Represents zero.

Soil Moisture Deviation from Historical Average – October 28

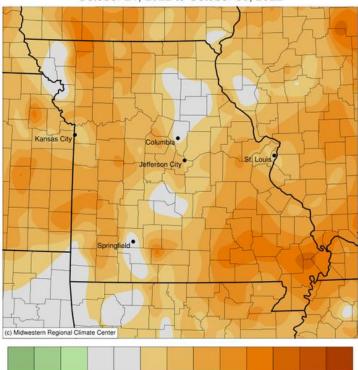


https://cloud.csiss.gmu.edu/Crop-CASMA/

(historical average includes 2015-2020)

Average Temperature (°F): Departure from 1991-2020 Normals

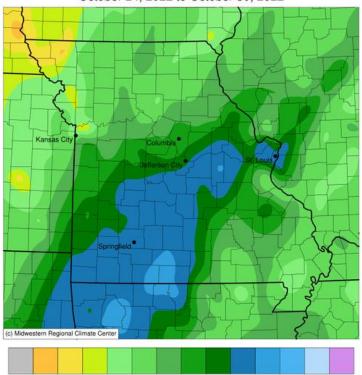
October 24, 2022 to October 30, 2022



-3 7
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 10/31/2022 10:15:07 AM CDT

Accumulated Precipitation (in)

October 24, 2022 to October 30, 2022



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8
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ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/31/2022 10:18:44 AM CDT

Current 4-inch Bare Soil Temperature (°F)



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